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Poultry Science and Fur-Bearing Animals

STA/STA

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Introduction

Several changes in personnel are included in this issue as well as ideas, meetings, and sources of information. Also, non-Extension recipients of the newsletter need to respond to the request in the first paragraph.

Mailing List Update

We are in the process of updating the mailing list for non-Extension personnel. If you want to continue receiving the newsletter, please fill out the attached form and return it to us.

Poultry Science Career Bulletin-- Hot Off The Press

A Poultry Career is Waiting for You. This new eye-catching brochure describes career opportunities in the poultry system, and is available from the National Broiler Council. Examples of opportunities for distribution are as part of educational displays at county fairs or malls, student career days at high schools; or they could be provided to high school guidance counselors. To order copies, contact the National Broiler Council, Madison Building, 1155 15th Street, N.W., Washington, DC 20005, (202)296-2622.

Information Available

(1) Poultry Nutri-Facts. The Poultry Nutri-Facts program notebook/information is now available to the poultry industry and retail grocers. The new poultry program complements the red meat Nutri-Facts program, begun in 1985. With the addition of the Poultry Nutri-Facts program, retail grocery meat departments now have the opportunity to present a more complete and accurate nutrition message to the consumer. The sections in the notebook are: Introduction; Merchandising Applications; Consumer Information; Recipes for Chicken and Turkey; Chicken Graphs, and Turkey Graphs. The chicken and turkey sections present nutrition information for the whole bird, breasts, wings, drumsticks, and thighs. The charts in the "Chicken" section are camera-ready and easily reproduced. Other parts of the notebook, such as the "under 150 calories" signs/stickers, recipes, and brochures, can also be readily reproduced.

The groups that jointly sponsored the program are the Food Marketing Institute, National Broiler Council, and the National Turkey Federation. Anyone wishing additional copies of the Poultry Nutri-Facts notebook for themselves or their customers may obtain copies at a cost of \$25 per copy. For more information, contact: (1) Food Marketing Institute, 1750 K Street, NW, Washington, DC 20006, (202)452-8444; (2) National Broiler Council, Madison Building, 1155 15th Street, NW, Washington, DC 20005, (202)296-2622; or, (3) National Turkey Foundation, 11319 Sunset Hills Road, Reston, VA 22090, (703)435-7206.

- (2) Land Use Policy. Land Use Policy is an international and interdisciplinary journal concerned with the social, economic, political, scientific and planning aspects of urban and rural land use. The journal examines issues in geography, agriculture, forestry, irrigation, environmental conservation, housing, urban development and transport in both developed and developing countries through major refereed articles and shorter viewpoint pieces. Purposes of the journal are to provide policy guidance to governments and the planning profession, and to be a valuable teaching resource.

Recent articles include: Agriculture and the environment in the UK; Developing policy guidelines for the management of public natural lands; Models of land use planning: A study of the Connecticut Greenway; Vanishing lands in the USA: The use of agricultural districts as a method to preserve farmland; The significance of public landownership; and, Attitudes towards land use control in the USA.

Sample copies and more information are available from the Promotions Department, Butterworth Scientific Ltd., P.O. Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH, UK; or Journal Promotions Department, Butterworth Publishers, 80 Montvale Avenue, Stoneham, MA 02180, USA.

- (3) Entomology Journals. Production of a new journal has been announced by the Royal Entomological Society of London to accommodate a rapidly increasing interest in pest and vector insects and their relationships to human and animal health. Medical and Veterinary Entomology covers all aspects of the biology and control of arthropods that attack man and animals or transmit infections. It comprises original research papers on insects and other arthropods of medical or veterinary importance as endoparasites, ectoparasites or vectors of pathogens. This journal is in addition to the three established journals from the Royal Entomological Society of London, which are: Ecological Entomology; Physiological Entomology; and Systematic Entomology.

For individuals, all four journals can be obtained at favorable rates through Fellowship of the Royal Entomological Society of London. Full details of Fellowship can be obtained from The Registrar, Royal Entomological Society of London, 41 Queen's Gate, London, SW7 5HR.

- (4) A New Issue in Agricultural Policy. The Economic Research Service has produced a new publication, entitled "Mandatory Production Controls." This publication provides food for thought in considerations of the System's agricultural-related initiatives. For copies or further information, contact: Donnell Royster, 1301 New York Avenue, N.W., Room 208, Washington, DC 20005-4788, (202)286-1515.
- (5) History of State Agricultural Experiment Stations. "The Legacy" is the title of the centennial history of the state agricultural experiment stations, written by Norwood A. Kerr. A copy may be obtained by contacting: Fennie Tolver, Room 430A Administration Bldg., USDA/CSRS, Washington, DC 20250-2200. (Be certain to fill-out and enclose an address label.)
- (6) My World Just One Stop Away with 4-H. This is a new bulletin that describes the 4-H International Programs. 4-H International Programs are conducted by National 4-H Council in support of the 4-H program of the Cooperative Extension Service. The programs contribute to understanding among people of the world through assistance, exchange and training. They support a growing international emphasis within the U.S. program and serve as a link with similar youth organizations in over 80 countries.

A variety of programs are available for 4-H members, alumni, volunteer leaders, families and professional Extension staff. Information on all programs and applications are available from county Extension offices, state 4-H offices, from National 4-H offices, or from the National 4-H Council.
- (7) Consumer Information Catalog. A free publication, Grants for Scientific and Engineering Research, is included in this listing of federal publications. The Grants material is a guideline for submitting scientific and engineering research proposals for National Science Foundation Grants. For more information, contact S. James, Consumer Information Center-B, P.O. Box 100, Pueblo, Colorado 81002.
- (8) AFIA Computer Application Directory. The American Feed Industries Association (AFIA) Computer Applications Directory

lists 41 applications in which 69 feed companies are using computers. Under each application category data listed include what hardware and software are being used--and the names of companies using them. The directory is designed to serve as a reference, allowing AFIA members to share information about sources of software products, hardware, and system configurations. Application categories include: Accounting; Equipment Management; Plant Automation; Formulation; Contract Management; etc. For more information call or write: AFIA, 1701 North Fort Myer Drive, Suite 1200, Arlington, VA 22209, (703)524-0810.

- (9) A subgroup of the American Feed Industry Assn.'s Animal Welfare Committee is currently reviewing the first draft of the Animal Industry Foundation's "Myths/Facts" brochure on animal rights and modern farm animal production. The publication, likely to be 8-10 pages when completed, will be available at a nominal cost to other groups for distribution to target audiences, including the media and consumer groups. For further information about this brochure or to be placed on the AFI newsletter mailing list, contact: Steve Kipperud, American Feed Industry Association, 1701 North Fort Myer Drive, Suite 1200, Arlington, Virginia 22209.

Associates of
the National
Agricultural
Library

The Associates of the National Agricultural Library, Inc. is a non-profit interdisciplinary organization dedicated to fostering interest in the National Agricultural Library (NAL), of the United States Department of Agriculture. The aim is to advance the collection, organization, and dissemination of agricultural information for the benefit of the people of the United States and the world.

The Associates actively support educational symposiums which reflect the historical as well as continued importance of agricultural literature and agricultural resource centers. Successful symposiums have included: Agricultural Literature: Proud Heritage--Future Promise; International Agricultural Librarianship: Continuity and Change; Symposium on Animal Health and Disease Data Banks; Twentieth Century Agricultural Science: Discovery, Preservation and Use. The Associates also have undertaken a project to raise funds for the purchase of rare and valuable historical publications and documents. For further information, contact: Associates of the National Agricultural Library, Inc., 10301 Baltimore Blvd., Beltsville, Maryland 20705.

USDA SBIR Grant
Program Announced

The USDA invites science-based small business firms to submit research proposals under the Small Business Innovation Research Program (SBIR), FY 1988. Target is for-profit firms with fewer

than 500 employees that have capabilities to do ag related research. Phase 1 grants are up to \$50,000 and Phase 2 up to \$250,000. Solicitation period is August 1 through October 1, 1987. For more information, call Jodi Horigan at 202-447-7002.

American Poultry
Historical Society
(APHS)

National Agricultural Library (NAL) Project. Robert Hogue reported on the project to catalog and identify historic and current poultry materials in the APHS newsletter. Robert indicated they are at the point where we need to start filling the groups in the series of publications. If you have material to donate to the NAL/APHS project, want to assist in providing the missing material, or need membership information, please contact Robert, me, or other members of the APHS. Robert Hogue, American Poultry Historical Society, 222 Perrin Street, Mulberry, Indiana 46058, (317)296-2525.

Assistance
Requested

Dr. Maria Fuentes wants to obtain material for her university. Dr. Fuentes needs material for teaching practical poultry courses in the form of slides, slide sets, photographs, or brochures related to incubation, development of the chick, broiler production and layer production (all aspects of each). If you can assist her, please write to: Dr. Maria Fuentes, Rua Carlos Vasconcelos 350, Apto. 61, Fortazela, CE, Brasil 60115.

Computer Program
for Rabbit
Management

Mr. Ken Hatfield has requested a review of a new computer system that assists rabbit breeders in maintaining an Inventory Information System (IIS). The IIS consists of six basis programs: Breed List, Breed Update; Clip List; File Create; Inquire; and Inventory Update. If you want to review this program for your rabbit industry, contact Ken at 7710 Commonwealth, Crestwood, Kentucky 40014.

Success Stories

- (1) Poultry Science Internship Program. Owen Keene at Penn State has provided me a copy of their Guidelines for Poultry Science 495, Internship. This is an extremely successful program, that provides yet another avenue of communication with the industries in their state, and reinforces their concern for the industry and their willingness to support the industry. They outline the numerous other advantages to an internship program, detail the course objectives, principles, procedures responsibilities, of everyone connected with the program, and discuss the format for evaluation. For copies of the guidelines, contact Owen, as listed in your directory.
- (2) Northeast Poultry Specialists. The Northeast Poultry Specialists are staffing a booth at the Northeast United Egg Producers Trade Show, to be held November 15 & 16, in Atlantic

City, New Jersey. The specialists had a booth at the trade show last year, which was very successful. The booth had several beneficial functions, which included: a convenient location to interact with many of their clientele; a showcase of the Extension Service, their personnel and publications; an additional reason for Extension personnel to attend this important opportunity for professional improvement; and it was an opportunity for Extension specialists to informally discuss programs and problems with other specialists and industry personnel. Presenting information and staffing a booth is demanding work, but it has been proven to be worth the effort. Several university departments have booths at the Southeastern Poultry and Egg Convention, where they meet with industry and other university personnel and attempt to recruit students. Trade Shows such as this may be an opportunity to further the combined interests of regional specialists, or individual universities.

Meetings

- (1) Poultry Health and Management. The Salisbury Symposium and Multi-State Poultry Health and Management Conference will be held September 8 and 9, 1987 at the Marriott Hotel in Indianapolis, Indiana. The Poultry Health and Management Conference and the Salisbury Symposium are designed for producers, house managers, farm managers, integrators, and individuals servicing these people. Material will be presented in layman's terms and most of it will be material that can be taken home and put into use immediately.

Symposium topics include: Controlling Darkling and Hide Beetles; New Castle and Infectious Bronchitis Prevention; and Rodent Control. The conference starts at 1:20 p.m. and will cover topics such as: Computer Automating the Environment of Poultry Houses; Practical information on the prevention, control and/or treatment of some of the most common poultry diseases will be presented in concurrent sessions for turkeys, pullets, and layers and breeders; Company projection; Managing water systems, and Fluorescent lighting. For more information, contact: Continuing Education Business Office, Room 110, Stewart Center, Purdue University, West Lafayette, Indiana 47907.

- (2) Delmarva Broiler Housing & Flock Supervisors Conference. This conference will be held September 16, 1987 at the Wicomico Civic Center in Salisbury, MD. Topics to be discussed include: Ventilation Management, Early Brooding Management, Biosecurity, and Manure Management. The registration fee is \$25.00. For more information contact George Chaloupka (Delaware), as listed in your directory.

- (3) Northeast United Egg Producers 1987 Trade Show. The NEUEP Trade Show will be held November 15 and 16, 1987 at the Showboat Hotel in Atlantic City, New Jersey. This is the newest casino hotel, and is located on the Boardwalk. The program is expected to be even better than last year due to the change in location, longer exhibiting hours, and number of exhibits. For more information, contact: Doug Simpson, Northeast United Egg Producers, P.O. Box MM, Durham, New Hampshire 03824, (603)868-2824.
- (4) Tri-State Poultry Meeting. The Tri-State Poultry meeting will be held October 5, 6, and 7 at the Grand Wayne Center in downtown Fort Wayne, Indiana. The program will have an Egg Marketing Educational Session, Turkey Educational Session and in addition this year will have a session for live haulers. There will be a Spouses Program, a Banquet and Entertainment. Topics include: Salmonella in Poultry; Personnel management; Current turkey health problems in Europe; Avian leucoses; Update on fowl pox problems; Urolithiasis in pullets and layers; Canadian Egg Marketing; Live haul requirements for the Tri-State area; Land-use requirements; and Environmental concerns. For more information, contact: Andy Rhorer, Indiana State Poultry Assn., Inc., Poultry Science Bldg., Purdue University, West Lafayette, Indiana 47907, (317)494-8510.

Personnel

- (1) Jerry Sell, Iowa State University will be on faculty improvement leave until June, 1988 at the University of Arizona. Correspondence can still be sent to Sell's Ames Office, but his address while on leave will be: Department of Pediatrics, Neonatology and Nutritional Science Section, Health Sciences Center, University of Arizona, Tucson 85724, (602)626-6627.
- (2) Dr. Milton L. Sunde has announced his intention to retire after only 38 years on the Poultry Science Department staff. The faculty at Wisconsin invite you to help Milt and Gen celebrate his retirement. A recognition program following the banquet of the Wisconsin Poultry is scheduled for Tuesday, October 20. They would like to invite those who have worked with Dr. Sunde to do two things, in addition to attending the retirement functions. First, they would like you to write a letter, which would be bound and presented to Milt. These can include references to little known and almost forgotten occurrences from the past. Address the letters to Milt (and Gen), but mail them to Crescent Kringle, 260 Animal Sciences Building, 1675 Observatory Dr., Madison, WI 53706. For the purpose of binding the letters, it is best to use unfolded, 8 1/2 x 11 sheets, with a wide left-hand margin.

They also invite friends to contribute to a gift for Milt. Those who know Milt as a teacher are aware of his strong interest in the students. They plan to present Milt and Gen with a small gift of remembrance, and to start a departmental scholarship honoring Milt with most of the contributions. This perpetual fund would use only the interest for the scholarship. You can look at it as both an honor for Milt and an investment in the future of the industry. Checks for the gifts should be made out to WPIA--Sunde Fund, and can be mailed to the same address above. For more information, contact Lou Arrington, as listed in your directory. Source: Hatch newsletter.

Opportunities

North Carolina State University. The Department of Entomology has announced the opening of two Postdoctoral Research Associate positions. The successful applicants will conduct research and assist in field and laboratory projects in medical and veterinary entomology with emphasis on poultry pest management and biocontrol. Desirable skills include statistics, SEM, insect and fungal culturing, techniques of behavioral, insecticidal and pheromone research, taxonomy of muscoid diapheris and associated parasites and predators. Appointment is yearly and renewable for up to 3 years. One position is available September 87; with the second position available January 88, and dependent on grant funds. Send resume, transcripts and 3 letters of recommendation to: R. C. Axtell, Dept. of Entomology, Box 7613, North Carolina State University, Raleigh, North Carolina 27695-7613, (919)737-2832.

Federal Register

- (1) Random Weight Packaging. The Food Safety and Inspection Service (FSIS) has announced a proposed rule would allow net weight statements on random weight packages of meat and poultry products to be stated in pounds and three decimal places from the current maximum of two decimal places. The proposed rule would facilitate the use of modern weighing equipment and permit the statement of net weight on packages to be expressed in accordance with the weighing equipment's capabilities. Comments must be received on or before August 31, 1987. For more information, contact: Mr. Bill Dennis, Director, Processed Products Inspection Division, Meat and Poultry Inspection Technical Service, FSIS, USDA, Washington, DC 20250, (202)447-3840. Address written comments to: Policy Office, ATTN: Linda Carey, FSIS Hearing Clerk, Room 3168, South Agriculture Building, FSIS, USDA, Washington, DC 20250. Oral comments should be directed to Mr. Bill Dennis.

Source: Federal Register, Vol. 52, No. 126, Wednesday, July 1, 1987, pages 24475--24477.

- (2) Extension of Comment Period for Imported Poultry. The Food Safety and Inspection Service (FSIS) proposed to amend the Poultry Products Inspection Act regulations regarding the inspection, sanitation, quality, species verification, and residue standards applied to foreign poultry or parts of products offered for importation into the U.S. The comment period has been extended to August 31, 1987. For further information, contact Dr. William Havlik, Director, Foreign Programs Division, International Programs, FSIS, USDA, Washington, DC 20250, (202)447-6244.

Source: Federal Register, Vol. 52, No. 125, Tuesday, June 30, 1987, pages 24303-24304.

- (3) Meat and Poultry Inspection Committee Meeting. Notice has been given of a meeting of the National Advisory Committee on Meat and Poultry Inspection on August 26 and 27, 1987 from 9:00 a.m. to 5:00 p.m. The meeting will be held in Conference Room M09 of the Old Post Office Pavilion Building, 12th and Pennsylvania Avenue, N.W., Washington, DC. Topics to be discussed include: Standards for frankfurters and similar cooked sausages; Mechanically separated (species) petition; NAS study on poultry inspection; Listeria testing program; and Species testing program. Comments maybe filed before or after the meeting. For further information, contact: Catherine DeRoever, Director, Executive Secretariat, Room 335-E Administration Building, USDA, 14th Street and Independence Avenue, S.W. Washington, DC 20250, (202)447-3002.

Source: Federal Register, Vol. 52, No. 147, Friday, July 31 1987, page 28580.

National
Agricultural
Library (NAL)

Reference Questions. The number for the Reference Desk at NAL has been changed to (301)344-4479. Reference Service is available between the hours of 8:30 a.m. and 4:30 p.m., Monday through Friday, Eastern time. The Reference questions can also be sent by electronic mail via Dialcom, Inc. terminal 57 (CSIN), mailbox AGS 3099 or terminal 41 (ALANET), ALA 1030. The number for catalog lookup and publication requests remains (301)344-3755. Reference questions relating to a specific information center will be answered by calling (301)344-3704. Information Centers at the NAL

are: Agricultural Trade & Marketing, Alternative Farming Systems, Animal Welfare, Aquaculture, Biotechnology, Critical Agricultural Materials, Family, Fiber, Food and Nutrition, Food Irradiation, Horticulture, and Rural Information Center.



RICHARD D. REYNNELLS
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(202)447-4087

Attachment

RETURN FORM TO: Nancy L. Barnes
Extension Service, Ag Programs
Room 3340-South Building
U.S. Department of Agriculture
Washington, DC 20250

Please fill in the bottom of this page with any change of personnel, address or phone number.

PLEASE RESPOND EVEN IF YOU DO NOT HAVE A CHANGE.

If we do not hear from you, we will assume that you are not interested in receiving the newsletter.

CORRECTIONS

YES NO

___ ___ Name _____

___ ___ Address _____

___ ___ Telephone Number _____

